

Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2021
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	16,239	--	--	111,800	17,390	-3,706	-1,505	139,071	4,156	0	8,361
Hydrocarbon Gas Liquids	132,486	-61	5,176	8,902	14,363	--	-1,237	6,441	61,094	94,568	11,087
Natural Gas Liquids	132,486	-61	1,863	7,000	11,883	--	-1,066	6,441	61,094	86,702	10,935
Ethane	50,364	--	--	--	-34,726	--	-419	--	15,646	411	719
Propane	47,572	--	2,904	6,428	40,159	--	-484	--	30,151	67,396	7,677
Normal Butane	15,005	--	-312	403	11,034	--	81	3,767	14,713	7,569	2,085
Isobutane	6,243	--	-729	169	-2,297	--	-101	874	5	2,608	118
Natural Gasoline	13,302	-61	--	--	-2,287	--	-143	1,800	579	8,718	336
Refinery Olefins	--	--	3,313	1,902	2,480	--	-171	--	--	7,866	152
Ethylene	--	--	118	--	--	--	--	--	--	118	--
Propylene	--	--	2,952	1,902	2,480	--	-25	--	--	7,359	120
Normal Butylene	--	--	14	--	--	--	-131	--	--	145	5
Isobutylene	--	--	229	--	--	--	-15	--	--	244	27
Other Liquids	--	3,644	--	140,716	399,388	36,934	-4,488	579,763	1,195	4,213	71,410
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	3,644	--	1,033	60,186	6,291	-401	69,378	835	1,343	8,191
Hydrogen	--	--	--	--	--	611	--	611	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	3,644	--	1,033	60,186	5,680	-401	68,767	835	1,343	8,191
Fuel Ethanol	--	2,413	--	--	58,965	5,680	-112	66,625	545	0	7,119
Renewable Fuels Except Fuel Ethanol	--	1,232	--	1,033	1,221	--	-289	2,142	290	1,343	1,072
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	12,442	-330	--	147	8,904	191	2,870	3,475
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	127,241	339,532	30,643	-4,234	501,481	169	0	59,744
Reformulated	--	--	--	45,636	51,761	9,656	-1,988	109,038	3	0	19,976
Conventional	--	--	--	81,605	287,771	20,987	-2,246	392,443	166	0	39,768
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	2	728,332	100,335	250,983	-36,323	-21,058	--	15,730	1,048,656	71,689
Finished Motor Gasoline	--	--	650,633	20,156	22,819	-36,323	-1,645	--	1,689	657,240	2,917
Reformulated	--	--	242,437	--	--	-7,428	-25	--	--	235,034	5
Conventional	--	--	408,196	20,156	22,819	-28,895	-1,620	--	1,689	422,207	2,912
Finished Aviation Gasoline	--	--	-22	72	528	--	17	--	--	561	227
Kerosene-Type Jet Fuel	--	--	10,189	11,086	68,090	--	940	--	1,316	87,109	11,090
Kerosene	--	--	206	4	473	--	-817	--	10	1,490	1,387
Distillate Fuel Oil ⁶	--	2	39,972	54,108	145,809	--	-19,528	--	3,784	255,634	41,092
15 ppm sulfur and under	--	2	40,750	54,099	141,033	--	-18,984	--	2,203	252,665	37,229
Greater than 15 ppm to 500 ppm sulfur	--	--	200	9	5	--	-411	--	1,221	-596	996
Greater than 500 ppm sulfur	--	--	-978	--	4,771	--	-133	--	360	3,566	2,867
Residual Fuel Oil	--	--	7,947	7,811	49	--	-936	--	2,265	14,478	7,078
Less than 0.31 percent sulfur	--	--	-100	200	--	--	-454	--	NA	NA	473
0.31 to 1.00 percent sulfur	--	--	6,156	2,485	--	--	-888	--	NA	NA	1,462
Greater than 1.00 percent sulfur	--	--	1,891	5,126	49	--	406	--	NA	NA	5,143
Petrochemical Feedstocks	--	--	--	358	111	--	--	--	--	469	--
Naphtha for Petro. Feed. Use	--	--	--	348	111	--	--	--	--	459	--
Other Oils for Petro. Feed. Use	--	--	--	10	--	--	--	--	--	10	--
Special Naphthas	--	--	97	21	--	--	-6	--	--	124	36
Lubricants	--	--	2,233	1,020	3,418	--	54	--	1,169	5,448	1,197
Waxes	--	--	-123	719	--	--	-39	--	579	56	222
Petroleum Coke	--	--	4,431	9	2,063	--	--	--	4,255	2,248	--
Marketable	--	--	1,521	9	2,063	--	--	--	4,255	-662	--
Catalyst	--	--	2,910	--	--	--	--	--	--	2,910	--
Asphalt and Road Oil	--	--	6,222	4,970	7,623	--	904	--	555	17,356	6,388
Still Gas	--	--	5,926	--	--	--	--	--	--	5,926	--
Miscellaneous Products	--	--	621	1	--	--	-2	--	108	516	55
Total	148,725	3,586	733,508	361,753	682,123	-3,095	-28,288	725,275	82,176	1,147,436	162,547

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.